	Application Number	10/698,249
	Filing Date	10/31/03
C PETRANSMITTAL	First Named Inventor	Black, Gregory R. et al.
FEB 0 3 2005 S FORM	Group Art Unit	
1 3 3 3 3 3 3 3 3 3 3	Examiner Name	
Total Number of Pages in this Submission 7	Attorney Docket Number	CS23316RL

-		ENCLOSURES	(check all	that apply)					
X Fee Tra	ansmittal Form	Assignment Papers (for an Application)	After Allo	owance unication to Group					
	Fee Attached	Drawing(s)	Communication to Board						
Amend	ment/Reply	Licensing-Related papers	Appeal (als and Interferences Communication to Group Notice, Brief, Reply Brief)					
	After Final	Petition		ary Information					
	Affidavits/Declaration(s)	Petition to Convert to a Provisional Application	Status Le	etter with appropriate copies					
Extensi	on of time Request	Power of Attorney, Revocation, Change of Correspondence	χ Other Enc	losure(s) (please identify below)					
Expres	s Abandonment Request	Address		Search Report					
X Informa	ation Disclosure Statement	Terminal Disclaimer							
Certifie	d Copy of Priority Documents	Request for Refund							
Respor	nse to Missing Parts/	CD, Number of CDs							
· ·	lete Application	Remarks	····						
	Response to Missing Parts Under 37 CFR 1.52 or 1.53								
		E OF APPLICANT, ATTORNEY, C	OR AGENT						
Firm or Individual	Hisashi D. Watanabe		Registration No.	37,465					
Signature	11 10 11-1								
Date	Date 1/31/05								
CERTIFICATE OF TRANSMITTAL/MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:									
Typed or print	ed name Jennifer Magr	iess							
Signature	1/31/05								

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FEB 0 3 2005 S							Applica	ation Nu	mber		10/698,249		
TRANSMITTAL Patent fees are subject to annual revision							Filing Date				10/31/03		
in.	Pate	ent fees a	re subject	to annual re	evision			First Named Inventor				Black, Gregory R. et al.	
ADDIES	n da ans small e	entity stat	us. See 37	CFR 1.27				Exami	Examiner Name				
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	Deposit Account N	Number		5	02117			Fee	Fee		Fee		
	Deposit Account	t Name		Mot	orola, Inc			Code	(\$)	Code	(\$)	Fee Description	
	or is authorized to		all that apply		- داده			1051 1052	130 50	2051 2052	65 25	Surcharge – late filing fee or oath Surcharge – late Provisional filing	
X Char	ge fee(s) indicated	1 D610/A		X	Credit a	ny overpayments		1053	130	1053	130	Non-English specification	
X Char	ge any additional f	fee(s) or ur	nderpaymen	ts of fee(s) u	nder 37 CFF	R 1.16 and 1.17		1812	2520	1812	2520	For filing a request for ex parte Reexamination	
Ch	narge fees(s) indica	ated below	, except for	the filing fe	e to the			1804	920*	1804	920*	Requesting publication of SIR prior to	
abo	ove-identified depo	sit accoun	ıt.					1805	1840°	1805	1840°	Examiner action Requesting publication of SIR after	
								1251	120	2251	60	Examiner action Extension for reply within first month	
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1. BASIC FILIN	G, SEARCH, AN				T my and			1254	1590	2254	795	Extension for reply within fourth month	
	FILING			ARCH FEES		NATION FEES		1255	2160	2255	1080	Extension for reply within fifth month	
Application Type		nall Entity e (\$)	Large Fee (\$)	Small Entity Fee(\$)	Large Fee(\$)	Small Entity Fee(S)	Fee Paid (\$)	1401 1402	500 500	2401 2402	250 250	Notice of Appeal Filling a brief in support of an appeal	
Utility	300 15		500	250	200	100	(,,	1403	1000	2403	500	Request for oral hearing	
Design	200 10	00	100	50	130	65	_	1451	1510	1451	1510	Petition to institute a public use proceeding	
Plant	200 10		300 500	150 250	160 600	80 300		1452 1453	500 1500	2452 2453	250 750	Petition to revive – unavoidable Petition to revive – unintentional	\vdash
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2. EXTRA CLAI	IM FEES					Fecs (S)	Small Entity Feo (8)	1806	180	1806	180	Submission of IDS	<u> </u>
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Indep. Claims	Ext	tra Claims		Fee (\$)		Fee Paid (3)		1802	900	1802	900	Request for expedited examination	
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APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity)									Fee Paid (S)	<u> </u>			
	no drawings exceed 50 sheets or fraction (thereof. See	35 U.S.C. 41	(a)(1)(G) and 3									
Total Sheets Extra Sheets So or fraction thereof Fee (3) Fee Paid (5)						}							
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	SUBMITTED BY					Posici	ation No.		3	7,465 Telephone 84	17-523-2322		
Name (Print/Type))		Watanabe	011	y ,	1		registi	andi NU.		+	, totophone	
Signature Hesel P. Water						Date 01/81/05							

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DOCKET NO.: CS23316RL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Black, Gregory R. et al. 10/698,249

Group Art Unit: Examiner:

Date Filed: 10/31/03

Title:

Tunable Ground Return Impedance for a Wireless Communication Device

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

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l. 🗀	THIS IDS	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required. before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of
	c. 🗆	Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided. on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under
II. 🔀		37 C.F.R. §1.97(e) are required. ENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)
	The unde a.⊠	ersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	c.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

III.	PAYME	NT OF FE			vr. 14 ()								
	H	A check	in the amount of F03113	is enclosed for the above-id	entified fee(s).								
	Please charge Deposit Account 502117 in the amount of \$ for the above-indicated fee(s).												
	\boxtimes	If Applica	f Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 502117 .										
	\boxtimes	Two Copies of this paper are attached for Deposit Account charges and debits.											
constitut	e statuto	ry prior ar	nces are being cited only in the t or contain matter which ant combination, to a person of or	icipates the invention or wh	nout any admission that they nich would render the same								
				Respectfully subm Black, Gregory R.	et al.								
				Hoal &	D. Water 8 01/31/05								
				Hisashi D. Watana									
MOTOR	OLA, INC) .		Attorney for Applic	ant(s)								
Custome	er Numbe	r 20280		Reg. No. 37,465									
				Tel. 847-523-2322									
Enclosu	res:	\boxtimes	Information Disclosure Statement by Applicant										
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INFORMATION DISCLOSURE				Application Number	10/698,249		
				Filing Date	10/31/03		
	STATEMENT BY APPLICANT			First Named Inventor	Black, Gregory R. et al.		
				Group Art Unit			
(use as man)	sheets as necessary)			Examiner Name			
Sheet	1	of	1	Attorney Docket Number	CS23316RL		
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U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US - 6,714,773 B1	03-30-2004	Ishida				
		US - 6,738,603 B1	05-18-2004	Saito				
		US - 2004/0192406 A1	09-30-2004	Okazaki et al.				
		US - 6,813,481 B1	11-02-2004	lde				
	 							
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FOREIGN PATENT DOCUMENTS									
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique ditation designation number. ² See Kinds of U.S. Patent Documents, ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.